



Dave Spence
Davis County Board of Health Presentation
August 12, 2014

NEW DATABASE SYSTEM FOR ENVIRONMENTAL HEALTH SERVICES DIVISION

STRATEGIC PLANNING

Project #1

- + *The Environmental Health Services Division will have a new, significantly improved Environmental Health database system in place and fully functional by the end of 2014.*



Decade Software Company Announces Contract to Provide Consolidated Data Management System to Davis County Environmental Health Services Division

FARMINGTON, Utah, July 8, 2014 /PRNewswire/ – [Decade Software Company, LLC](#), industry-leading provider of environmental health software for over 28 years, announced today a contract with the [Davis County Health Department's Environmental Health Services Division](#). Davis County will utilize Decade's [EnvisionConnect](#) software, a Web-enabled, consolidated system to automate the County's environmental health programs, ranging from Food, Schools, and Public Swimming Pools to Environmental Emergency Response, On-site Waste Water, and Solid/Hazardous Waste.

Photo - <http://photos.prnewswire.com/prnh/20140703/124487>

"For about a dozen years, we've had an extremely limited database capability," says David Spence, Director of the Environmental Health Services Division. "We were only able to use a tablet when inspecting our Food programs, and its capabilities were extremely limited." He notes that the situation back at the office was not much better. "Scheduling was cumbersome; we almost had to do it by hand. To do any database searching was literally almost combing through paper files."

With EnvisionConnect, Davis County will, for the first time, be able to consolidate its 14 health programs into one system. Spence observed that beyond the ease of use and efficiency that EnvisionConnect provides, Davis County is eager to fully utilize the integrated database to begin a real analysis of its work. "One of the big things we've wanted to do, in areas such as our Food program, is identify, 'what's the number one violation?' 'What's the number one Critical violation?' The way our system is now, it would take a week for someone to go through and figure that out. Our big priorities have always been education, and EnvisionConnect will let us focus in on things that are obviously important, and be much more proactive and effective."

Spence notes that the Division was the first in Utah to publish inspection results to the web for the public to access when researching dining decisions, and even now will utilize their own technology to pull inspection data from EnvisionConnect to post on the Division website. "We are excited to get everyone on electronic devices, complete our billing for every program in one place, and get information out to the public quickly."

"Davis County has always been on the frontline of new technology," comments Darryl Booth, President of Decade Software. "We look forward to working with a progressive agency that will clearly hold high standards for themselves and the invaluable work they perform."

CONTRACT DETAILS

- ✖ Signed 3 year contract with Decade Software Company in June 2014.
- ✖ Created 6 person team in July 2014 to move forward with implementation.
- ✖ Currently investigating hardware for field inspectors.
- ✖ Anticipate operational by November 1, 2014.



BENEFITS OF A NEW DATABASE SYSTEM

- ✖ Electronic In All Programs.
- ✖ Huge Improvement In Usable Information.
- ✖ Look Towards the Future.

POOL FIELD INSPECTION FORM
 Davis County Health Department
 UT 84015 Phone: 801-625-5126

Pool Name: [REDACTED] Location: hard

Inspection Type: [REDACTED] ☐ Other _____

Date: 7/2 Bathing Load: 4

Disinfectant Residual: 4 pH Level: 7.5 Flow Rate: _____ Clarity: ☒ Clear ☐ Marginal ☐ Not Clear

Violation? ☐ No ☐ Yes Repeat Violation? ☐ No ☐ Yes Corrected By Date: _____

wading: 4.0 chlorine / 7.4 pH

Comments: [REDACTED] key no longer

EHS: _____ ☐ Repair/Maintenance ☐ Immediate Health/Safety Risk

Listing		Page: 1
Robert Nunn		
	STREET ADDRESS	CITY
	565 North 300 West	Kaysville
	328 North Main St	Kaysville
	1508 North 1000 West	Layton
	G-4 Preepoint Center	Clearfield
	262 North Central Ave	Farmington
	1296 North Highway 89	Farmington
	2193 South Orchard Dr	Bountiful
	175 West 500 South	Bountiful
	1074 East Nicholls	Fruit Heights
	290 North Central Ave Ste	Farmington
	512 West Antelope Dr	Layton
#7	1050 West Shepard Ln Ste	Farmington
	1346 South 566 West	Woods Cross
	320 West 200 North	Kaysville
	2107 West 1700 South	Syracuse
	Station Park, Box 6150	Farmington
cks	555 South 200 West	Bountiful
	935 West Promontory	Farmington
	1246 South Legend Hills D	Clearfield
	815 West 2000 North	Layton
	282 South 500 West Ste A	Bountiful
	1059 North Main St	Layton
	141 North Main St	Kaysville

Davis County Environmental Health Department P.O. Box 618 Pomeroy, UT 84059 21 South Main, Pomeroy, UT 84051		Phone No. (801) 920-9120 Fax No. (801) 920-5119		Page <u>1</u> of <u>1</u>
Davis County Food Establishment Inspection Report			Date <u> </u>	Inspector <u> </u>
Establishment <u> </u>	No. of Food Preparation Operations <u> </u>	Risk <u> </u>		
City <u> </u>	No. of Food Waste Production Vessels <u> </u>	EAT <u> </u>		
Permit No. <u> </u>	City <u> </u> (County) <u> </u> State <u> </u>			
Purpose of Inspection <u> </u> CPDM <u> </u>			Risk <u> </u>	
<p>Notes: <u> </u></p> <p>Comments: <u> </u></p> <p>Violations: <u> </u></p> <p>Disposition: <u> </u></p>				
<p><i>No. 10. Shopping - signs are not posted</i> <i>employee must wash hands</i> <i>signs are not posted</i> <i>A covered waste receptacle is located in the rearward</i> <i>of the building</i> <i>Need to brush the tile work in the restroom</i> <i>Need to clean the red marker lines (outside)</i> <i>The concrete floor is not covered (red in ball in the</i> <i>center)</i> <i>Red lead sealant work on the base of the door, go line</i> <i>the door seal is not sealed at the door at all</i> <i>Need a minimum of 10' readily of light at 30"</i> <i>at or above the floor throughout the inside of the</i> <i>main building</i> <i>A dual check that meets ASSE 1022 standard is</i> <i>used on the water supply line for the hot water</i> <i>Not enough completed to finish the pre-opening</i> <i>inspection</i></p>				

C.I. Government - Dept of Environmental Health

ENVIRONMENTAL HEALTH OFFICERS MONTHLY REPORT

For the Period of: 31/12/2014 - 31/12/2014

Report Run Date:

02/12/2014

Environmental Health Officer:

Thomas Augustine

Emp ID:

EE0194807

Section(s)

Food

Domestic Sanitation

Student Control

Island(s)

Cayman Brac.
Little Cayman

(A) TYPE OF ESTABLISHMENT VISITED

PC	ID	PC	DESCRIPTION	IC	INSP	INSP	INSP	RE-INSP	REVISITS
				lic	insep	insep	insep		
05	Com.	AUTO REPAIR		0	2	0	0	0	0
05	Com.	BEAUTY SALONS		0	0	0	0	1	0
05	Com.	BEAT RAMPS		0	2	0	0	0	0
10	Food	RESTAURANT		8	0	0	0	0	0
10	Food	RESTAURANT WITH BAR		1	0	0	0	0	0
10	Food	BAKERY		1	0	0	0	0	0
10	Food	FOOD RETAIL - LARGE		1	0	0	0	0	0
10	Food	FOOD RETAIL - SMALL		2	0	0	0	0	0
10	Food	BAR		5	0	0	0	0	0
10	Food	ITINERANT VENDORS		1	0	0	0	0	0
10	Food	SCHOOL CANTEEN		1	0	0	0	0	0
10	Food	LIQUOR STORE		1	0	0	0	0	0
10	Food	SERVICE STATIONS (PETROL)		2	0	0	0	0	0
10	Food	QUIP/IMMORTS		2	0	0	0	0	0
15	Inst.	GENERAL INSTITUTIONS		0	1	0	0	0	0
15	Inst.	HURRICANE SHELTER		0	1	0	0	0	0
15	Inst.	PRIMARY SCHOOL (PUBLIC)		0	1	0	0	0	0
15	Inst.	PUBLIC BUILDINGS		0	1	0	0	0	0
30	Rec.	SPORTS GROUND		0	1	0	0	0	0
30	Rec.	PARK		0	4	0	0	0	0
50	Eng.	CEMETERIES (PUBLIC)		0	0	0	0	0	0
55	Route	ROUTINE INSPECTIONS OF RESIDENTIAL PROPERTIES		0	1	0	0	0	0
TOTAL				25	17	2	1	0	0

(B) GENERAL SANITATION

TOTAL VISITS / REVISITS FOR THE MONTH				TOTAL VISITS		TOTAL REVISITS	
PC	ID	PC	DESCRIPTION				
00	Ag.	Agricultural		0	0	0	0
00	Com.	Commercial		0	0	4	1
10	Food	Food Safety and Hygiene Surveillance		0	0	27	0
15	Inst.	Institutional		0	0	4	0
20	Ind.	Industrial		0	0	0	0
25	Res.	Residential		0	0	0	0
30	Rec.	Recreational		0	0	5	0
35	Off.	Other		0	0	0	0
40	Haz.	Hazardous Materials		0	0	0	0
50	Eng.	Engineering		0	0	3	0
55	Vet.	Veterin/Patient control		0	0	1	0
60	Edu.	EVH Educational & Promotion		0	0	0	0
65	SoWv.	Solid Waste		0	0	0	0
80	Edu.	Public Education		0	0	0	0
TOTAL VISITS/REVISITS				44	0	1	1
TOTAL FOR ALL EMPLOYEE INSPECTIONS PERFORMED						45	

[illegible]

Supervisor	Inspection Date	Violation Entry Date	Facility ID	Record ID	Daily SN	PE	Inspection Type	Service Code	Result Code	Inspection Report	Major Viol.	Minor Viol.	Total Viol.	Tablet Inspection?
Supervisor = Barcellos, Mark														
Bradshaw, Jan (EE0009360)														
ORANGEVALE FARMER'S MARKET CFM	10/3/2013	10/03/2013	FA00145647	PR00094840	DA2920OP	1619	0	001	01	Inspection Report	0	0	0	Yes (61)
LA FUENTE	10/4/2013	10/04/2013	FA0007868	PR0047962	DA2018705	1635	B	003	06	MISSING FILE				No ()
OUTBACK STEAKHOUSE	10/4/2013	10/04/2013	FA0003850	PR0004267	DA0KYPS4B	1621	0	001	GN	Inspection Report	0	5	5	Yes (61)
BEL AIR SUPERMARKET #523	10/4/2013	10/04/2013	FA0003855	PR0006219	DAJAE64SR	1614	0	001	GN	Inspection Report	0	1	1	Yes (61)
SAVE MART SUPERMARKET #507	10/7/2013	10/07/2013	FA0001849	PR0000525	DA7GVR2CB	1614	0	001	GN	Inspection Report	0	2	2	Yes (61)
TARGET STORE T-1098	10/7/2013	10/07/2013	FA0018509	PR0008930	DAVGSOKHO	1612	0	001	GN	Inspection Report	0	1	1	Yes (61)
BIDWELL STREET BISTRO	10/7/2013	10/07/2013	FA0013879	PR0027644	D8MAT7YFY	1623	0	001	GN	Inspection Report	1	4	5	Yes (61)
FISHER'S	10/8/2013	10/08/2013	FA0006332	PR0002725	DALPFC07	1623	0	001	GN	Inspection Report	0	0	0	Yes (61)
FOLSOM SENIOR ARTS CENTER	10/8/2013	10/08/2013	FA0032611	PR00066610	DARHJWSON	1625	0	001	GN	Inspection Report	0	1	1	Yes (61)
CITY OF FOLSOM COMMUNITY CTR	10/8/2013	10/08/2013	FA0008333	PR00005906	DAVN40EMD	1622	0	001	GN	Inspection Report	0	3	3	Yes (61)
RALEY'S SUPERMARKET #409	10/8/2013	10/08/2013	FA0001843	PR0006286	DAENSQCH4	1614	0	001	GN	Inspection Report	0	2	2	Yes (61)

[https://www.youtube.com/watch?v= N2xqH
vi7uw](https://www.youtube.com/watch?v=N2xqHvi7uw)